

VC: CLAMP VOLTAGE

VF: FORWARD-DIRECTION VOLTAGE OF STRAY DIODE

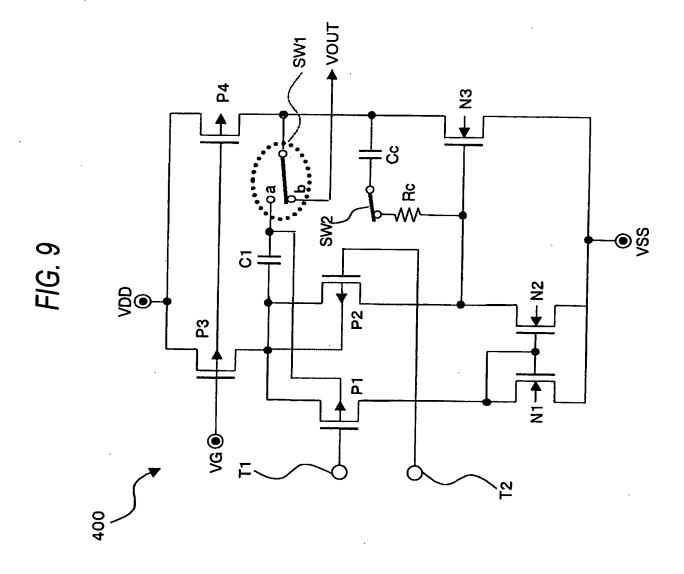
VK: SOURCE VOLTAGE

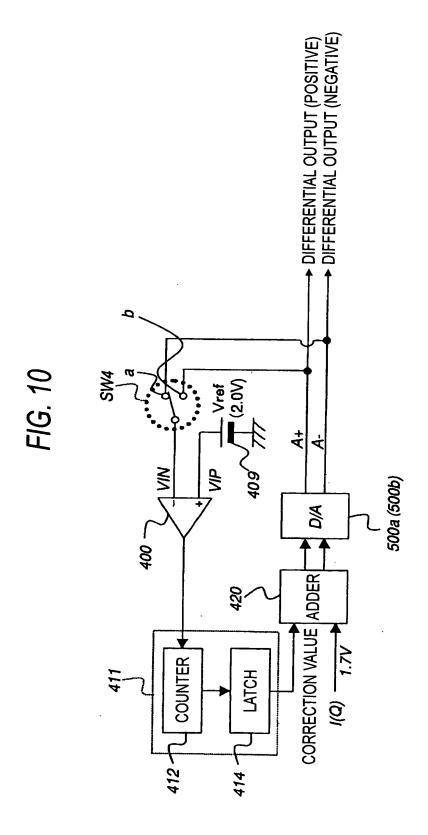
VA1: INITIAL SUBSTRATE POTENTIAL IN CASE THAT INITIAL OFFSET IS NOT APPLIED

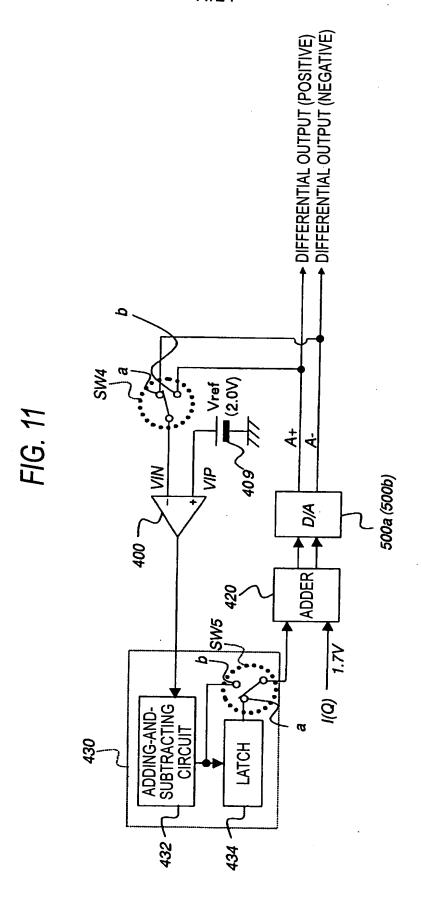
VA2: INITIAL SUBSTRATE POTENTIAL IN CASE THAT INITIAL OFFSET IS APPLIED

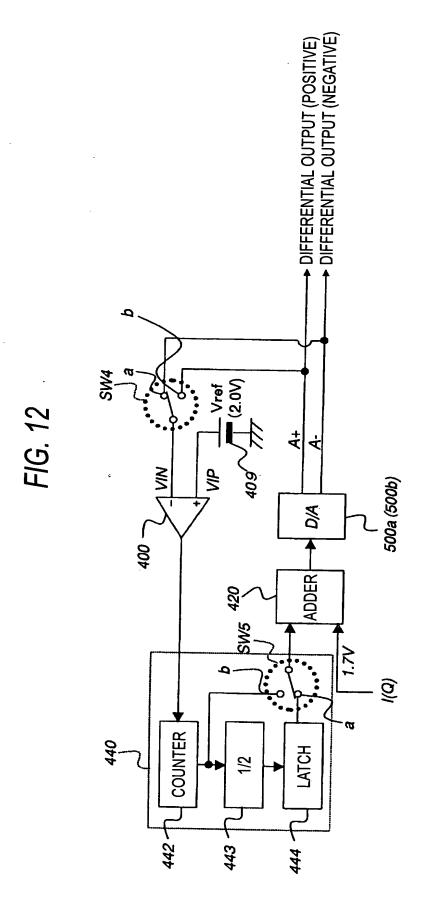
VQ: SHIFT VOLTAGE BY INITIAL OFFSET

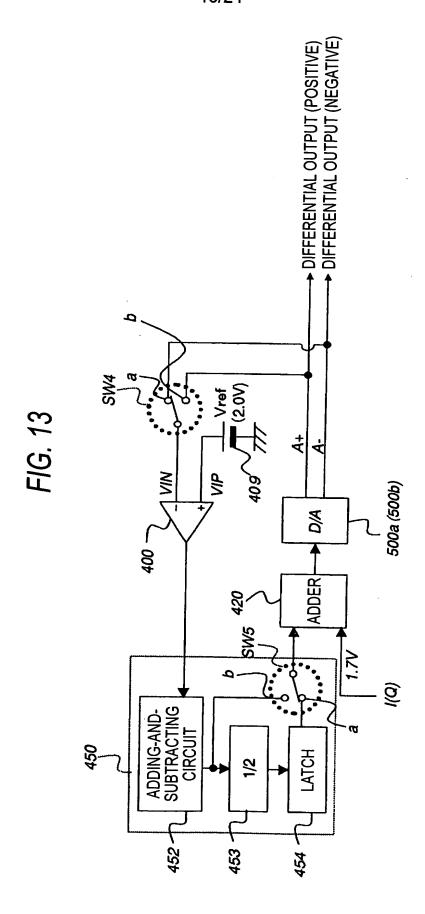
--: SUBSTRATE BIAS

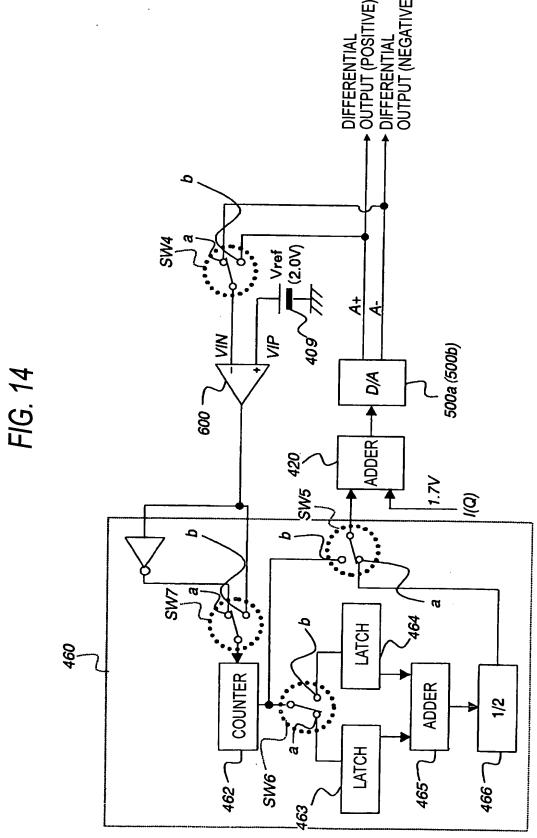












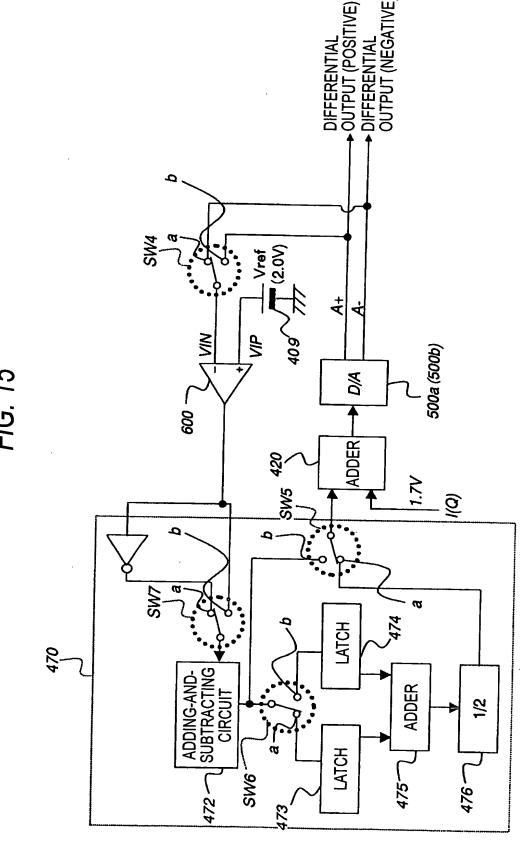
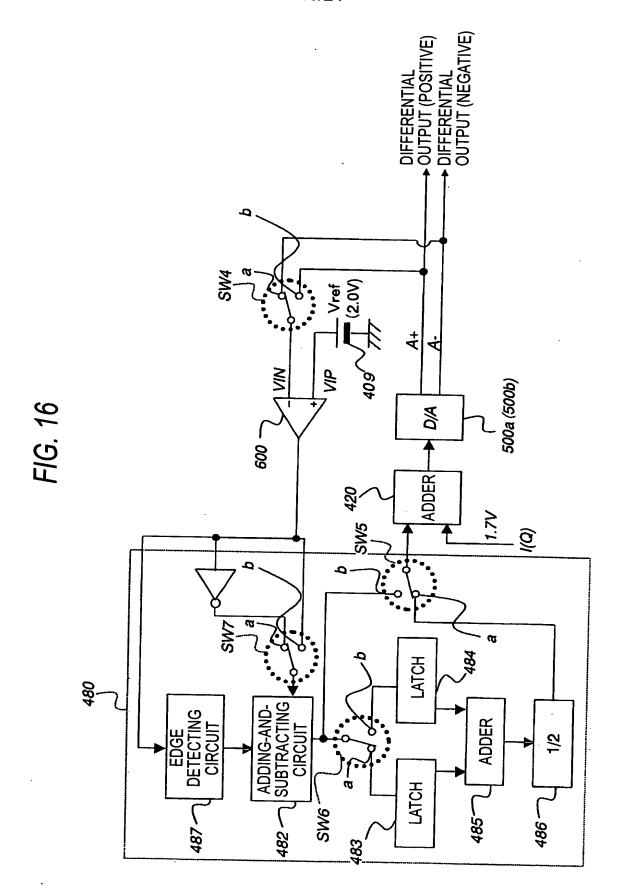


FIG. 15



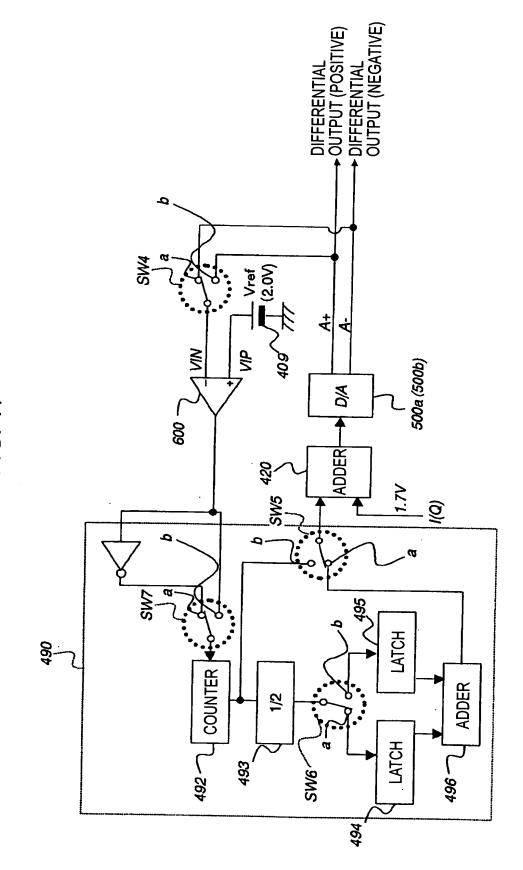


FIG. 17

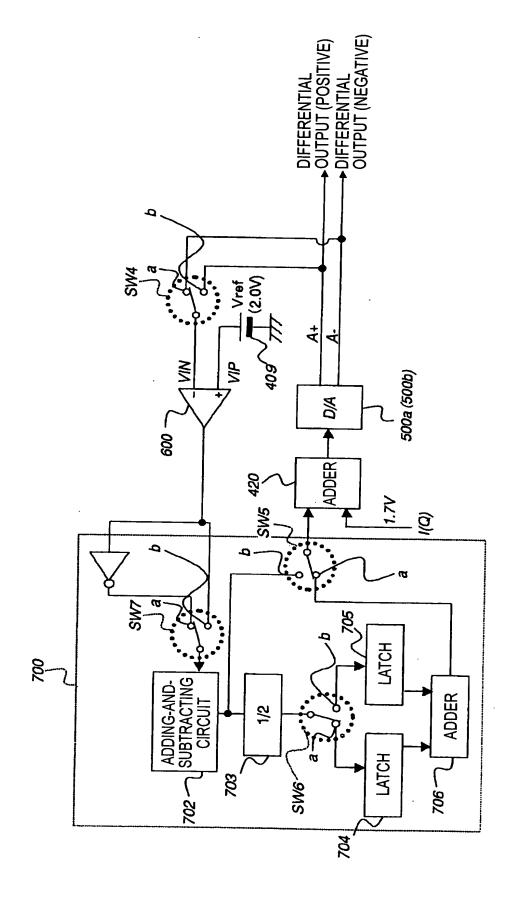
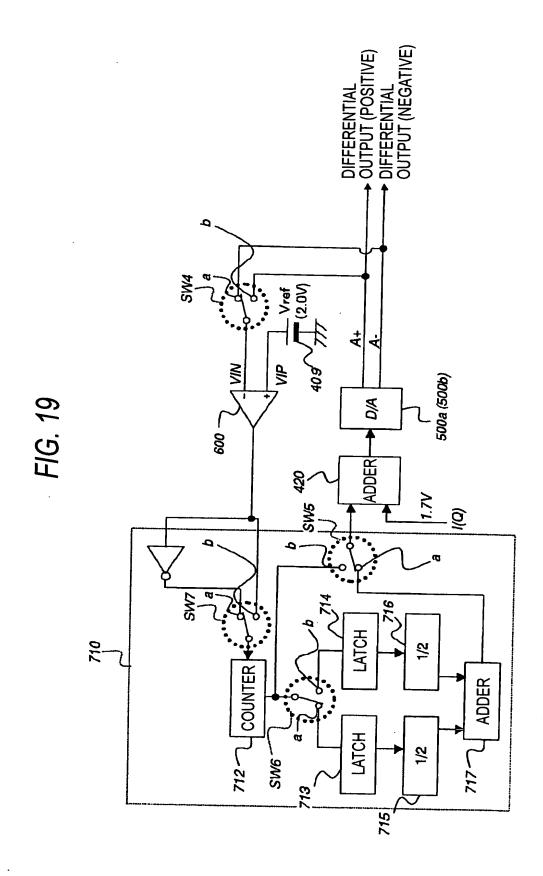
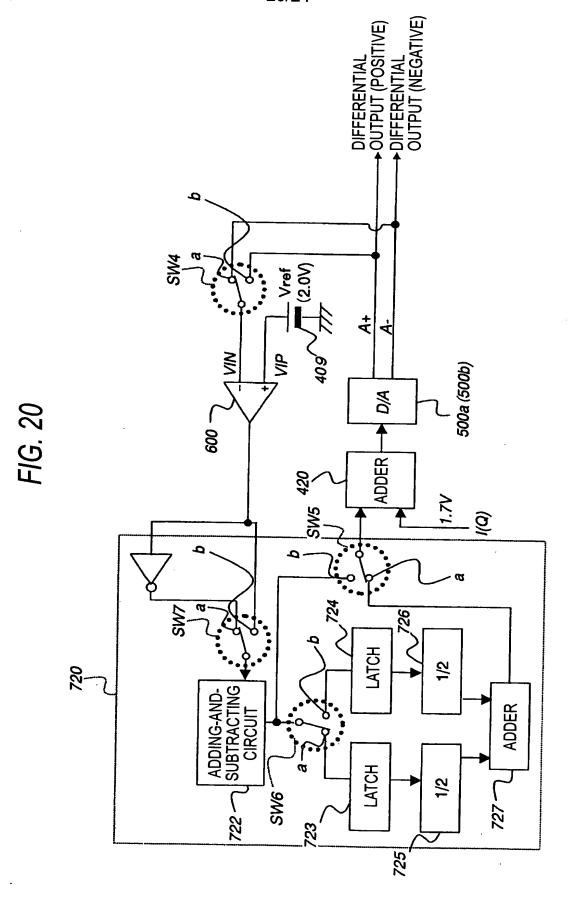
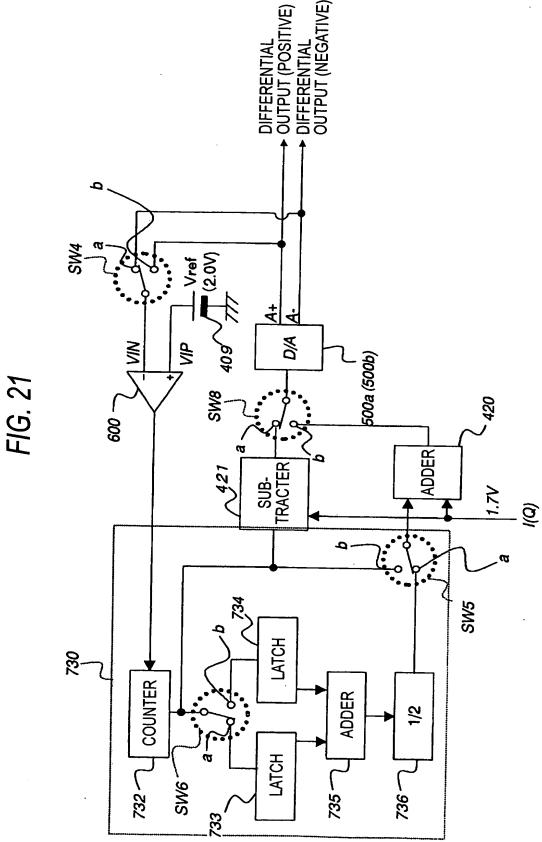


FIG. 18







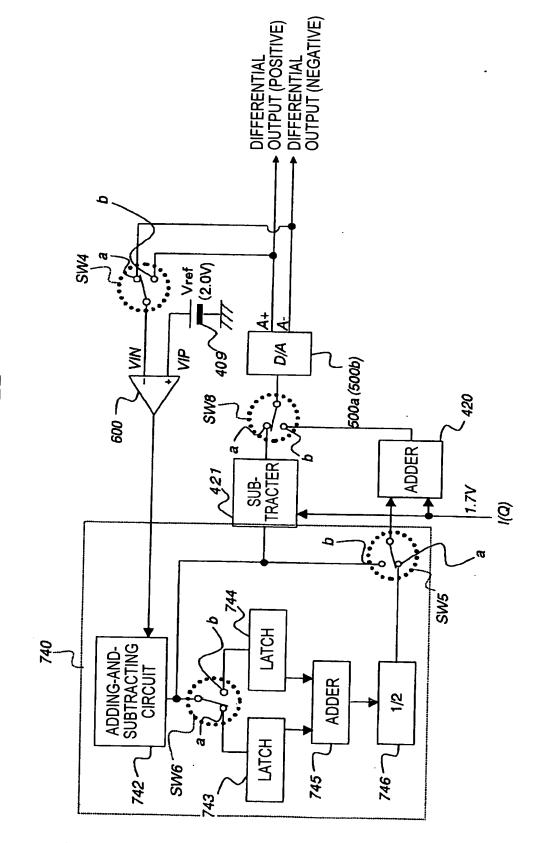
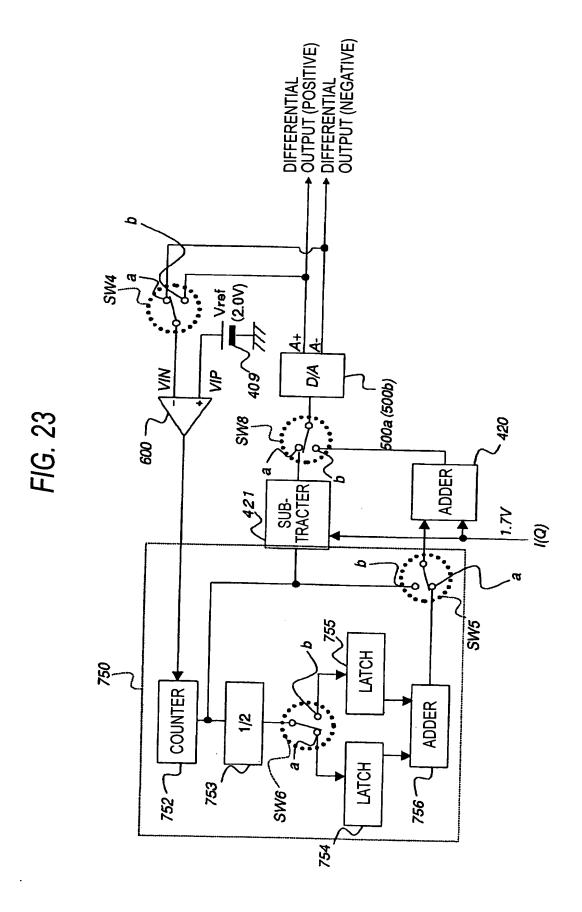


FIG. 22



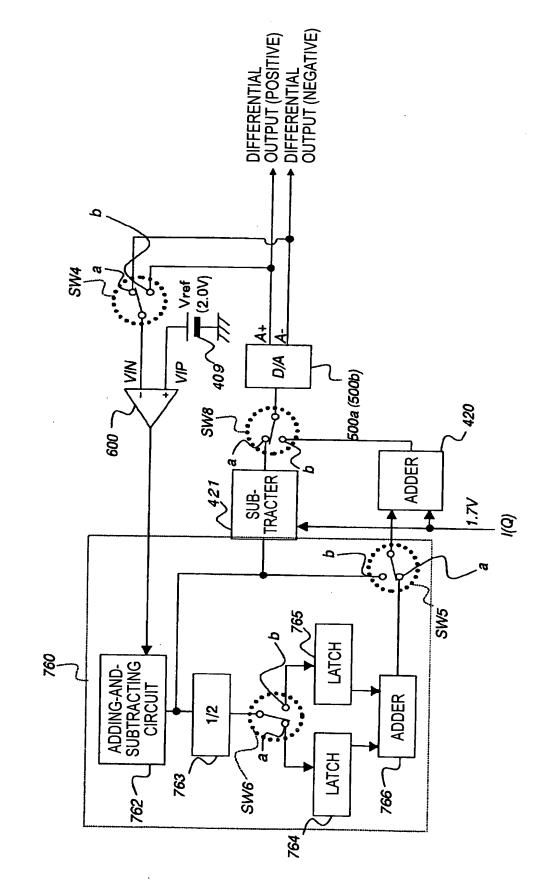


FIG. 24